



WORKING EDUCATIONAL PLAN
for 2021-2022 academic year admission
Education program "8D07202-Petroleum Engineering"
Group of educational programs D115- "Petroleum Engineering"

Full-time study

Study duration: 3 years

Academic degree: Doctor of Philosophy (PhD)

Year of study	Code	Name of course	Component	Total amount in hours	Total hours	classroom volume (cc/ lab)	SRS	(including SRSP), in	Prerequisites	Code	Name of course	Component	Total amount in hours	Total hours	classroom volume (cc/ lab)	SRS	(including SRSP), in	Prerequisites																		
1	1 semester																		2 semester																	
	MET322	Research methods	BD IC	5	150	2/0/1	105				AAP345	Doctoral student research work, including internships and doctoral dissertations	DSRW	24																						
	LNG305	Academic writing	BD IC	5	150	2/0/1	105				AAP350	Pedagogical practice	BD	10																						
	PET304	Applied Well Testing	PS OC	5	150	2/0/1	105																													
	PET301	Advanced well completion	PS OC	5	150	2/0/1	105																													
	PET303	Advanced Drilling Fluids	ID OC	5	150	2/0/1	105																													
	In total			25						In total			34																							
2	3 semester																		4 semester																	
	AAP345	Doctoral student research work, including internships and doctoral dissertations	DSRW	24							AAP346	Doctoral student research work, including internships and doctoral dissertations	DSRW	25																						
	AAP355	Research scientific training	PS	10																																
	In total			34						In total			25																							
3	5 semester																		6 semester																	
	AAP346	Doctoral student research work, including internships and doctoral dissertations	DSRW	25							AAP346	Doctoral student research work, including internships and doctoral dissertations	DSRW	25																						
											ECA303	Writing and defending doctoral dissertation	FA	12																						
	In total			25						In total			37																							
													In all						180																	

Number of credits for the whole period of study	
Cycles of disciplines	Credits
The cycle of general education	0
A cycle of basic disciplines (BD IC, BD OC)	25
A cycle of profile disciplines (PD IC, PS OC)	20
All on the theoretical classes:	45
DSRW	123
Writing and defending doctoral dissertation	12
In all:	180

Decision of Academic council of KAZNRTU named after K.I.Satbayev. Minutes № 3 25 06, 2021

Decision of Board of Studies of Institute. Minutes № 5 "24" 12, 2020

Vice-Rector for Academic Affairs

B. Zhatikov

Director of the Institute

A. Syzdykov

Head of the Department PE

G. Yeligbayeva

Representative of Specialty Council

N.A. Nysangaliev